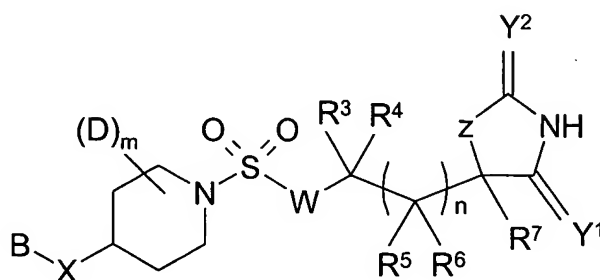


Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently amended) A compound of formula (1) or a pharmaceutically acceptable salt thereof:



formula (1)

wherein:

Y<sup>1</sup> and Y<sup>2</sup> are independently O or S;

z is NR<sup>8</sup>, O or S;

n is 0 or 1;

W is NR<sup>1</sup>, CR<sup>1</sup>R<sup>2</sup> or a bond;

m is 0 or 1;

D is hydrogen, C<sub>1-4</sub>alkyl, C<sub>3-6</sub>cycloalkyl or fluoro;

X is -(CR<sup>12</sup>R<sup>13</sup>)<sub>t</sub>-Q-(CR<sup>14</sup>R<sup>15</sup>)<sub>u</sub>- where t and u are independently 0 or 1 and Q is O, S, SO or SO<sub>2</sub>;

B is a group selected from aryl, heteroaryl and heterocyclyl, where each group is optionally substituted by one or more groups independently selected from nitro, trifluoromethyl, trifluoromethoxy, halo, cyano, C<sub>1-4</sub>alkyl (optionally substituted by R<sup>9</sup> or C<sub>1-4</sub>alkoxy or one or

more halo}, C<sub>2-4</sub>alkenyl (optionally substituted by halo or R<sup>9</sup>), C<sub>2-4</sub>alkynyl (optionally substituted by halo or R<sup>9</sup>), C<sub>3-6</sub>cycloalkyl (optionally substituted by R<sup>9</sup> or one or more halo), C<sub>5-6</sub>cycloalkenyl (optionally substituted by halo or R<sup>9</sup>), aryl (optionally substituted by halo or C<sub>1-4</sub>alkyl), heteroaryl (optionally substituted by halo or C<sub>1-4</sub>alkyl), heterocyclyl (optionally substituted by C<sub>1-4</sub>alkyl), -SR<sup>11</sup>, -SOR<sup>11</sup>, -SO<sub>2</sub>R<sup>11</sup>, -SO<sub>2</sub>NR<sup>9</sup>R<sup>10</sup>, -NR<sup>9</sup>SO<sub>2</sub>R<sup>11</sup>, -NHCONR<sup>9</sup>R<sup>10</sup>, -OR<sup>9</sup>, -NR<sup>9</sup>R<sup>10</sup>, -CONR<sup>9</sup>R<sup>10</sup> and -NR<sup>9</sup>COR<sup>10</sup>; or B is C<sub>2-4</sub>alkenyl or C<sub>2-4</sub>alkynyl, each being optionally substituted by a group selected from C<sub>1-4</sub>alkyl, C<sub>3-6</sub>cycloalkyl, aryl, heteroaryl and heterocyclyl which group is optionally substituted by one or more halo, nitro, cyano, trifluoromethyl, trifluoromethoxy, -CONHR<sup>9</sup>, -CONR<sup>9</sup>R<sup>10</sup>, -SO<sub>2</sub>R<sup>11</sup>, -SO<sub>2</sub>NR<sup>9</sup>R<sup>10</sup>, -NR<sup>9</sup>SO<sub>2</sub>R<sup>11</sup>, C<sub>1-4</sub>alkyl or C<sub>1-4</sub>alkoxy; with the provisos that:

when n is 1 and W is NR<sup>1</sup>, CR<sup>1</sup>R<sup>2</sup> or a bond; or when n is 0 and W is CR<sup>1</sup>R<sup>2</sup>; then B is a group selected from aryl, heteroaryl and heterocyclyl, where each group is optionally substituted by one or more groups independently selected from nitro, trifluoromethyl, trifluoromethoxy, halo, cyano, C<sub>1-4</sub>alkyl (optionally substituted by R<sup>9</sup> or C<sub>1-4</sub>alkoxy or one or more halo), C<sub>2-4</sub>alkenyl (optionally substituted by halo or R<sup>9</sup>), C<sub>2-4</sub>alkynyl (optionally substituted by halo or R<sup>9</sup>), C<sub>3-6</sub>cycloalkyl (optionally substituted by R<sup>9</sup> or one or more halo), C<sub>5-6</sub>cycloalkenyl (optionally substituted by halo or R<sup>9</sup>), aryl (optionally substituted by halo or C<sub>1-4</sub>alkyl), heteroaryl (optionally substituted by halo or C<sub>1-4</sub>alkyl), heterocyclyl (optionally substituted by C<sub>1-4</sub>alkyl), -SR<sup>11</sup>, -SOR<sup>11</sup>, -SO<sub>2</sub>R<sup>11</sup>, -SO<sub>2</sub>NR<sup>9</sup>R<sup>10</sup>, -NR<sup>9</sup>SO<sub>2</sub>R<sup>11</sup>, -NHCONR<sup>9</sup>R<sup>10</sup>, -OR<sup>9</sup>, -NR<sup>9</sup>R<sup>10</sup>, -CONR<sup>9</sup>R<sup>10</sup> and -NR<sup>9</sup>COR<sup>10</sup>; or B is C<sub>2-4</sub>alkenyl or C<sub>2-4</sub>alkynyl, each being optionally substituted by a group selected from C<sub>1-4</sub>alkyl, C<sub>3-6</sub>cycloalkyl, aryl, heteroaryl and heterocyclyl which group is optionally substituted by one or more halo, nitro, cyano, trifluoromethyl, trifluoromethoxy, -CONHR<sup>9</sup>, -CONR<sup>9</sup>R<sup>10</sup>, -SO<sub>2</sub>R<sup>11</sup>, -SO<sub>2</sub>NR<sup>9</sup>R<sup>10</sup>, -NR<sup>9</sup>SO<sub>2</sub>R<sup>11</sup>, C<sub>1-4</sub>alkyl or C<sub>1-4</sub>alkoxy; and when n is 0 and W is NR<sup>1</sup> or a bond; then B is a group selected from bicyclic aryl, bicyclic heteroaryl and bicyclic heterocyclyl, where each group is optionally substituted by one or more groups independently selected from nitro, trifluoromethyl, trifluoromethoxy, halo, cyano, C<sub>1-4</sub>alkyl (optionally substituted by R<sup>9</sup> or C<sub>1-4</sub>alkoxy or one or more halo), C<sub>2-4</sub>alkenyl (optionally substituted by halo or R<sup>9</sup>), C<sub>2-4</sub>alkynyl (optionally substituted by halo or R<sup>9</sup>), C<sub>3-6</sub>cycloalkyl

(optionally substituted by  $R^9$  or one or more halo),  $C_{5-6}$ cycloalkenyl (optionally substituted by halo or  $R^9$ ), aryl (optionally substituted by halo or  $C_{1-4}$ alkyl), heteroaryl (optionally substituted by halo or  $C_{1-4}$ alkyl), heterocyclyl (optionally substituted by  $C_{1-4}$ alkyl),  $-SR^{11}$ ,  $-SOR^{11}$ ,  $-SO_2R^{11}$ ,  $-SO_2NR^9R^{10}$ ,  $-NR^9SO_2R^{11}$ ,  $-NHCONR^9R^{10}$ ,  $-OR^9$ ,  $-NR^9R^{10}$ ,  $-CONR^9R^{10}$  and  $-NR^9COR^{10}$ ; or B is  $C_{2-4}$ alkenyl or  $C_{2-4}$ alkynyl, each being optionally substituted by a group selected from  $C_{1-4}$ alkyl,  $C_{3-6}$ cycloalkyl, aryl, heteroaryl and heterocyclyl which group is optionally substituted by one or more halo, nitro, cyano, trifluoromethyl, trifluoromethoxy,  $-CONHR^9$ ,  $-CONR^9R^{10}$ ,  $-SO_2R^{11}$ ,  $-SO_2NR^9R^{10}$ ,  $-NR^9SO_2R^{11}$ ,  $C_{1-4}$ alkyl or  $C_{1-4}$ alkoxy;

$R^1$  and  $R^2$  are independently hydrogen or a group selected from  $C_{1-6}$ alkyl,  $C_{2-6}$ alkenyl,  $C_{2-6}$ alkynyl,  $C_{3-6}$ cycloalkyl and  $C_{5-6}$ cycloalkenyl which group may be optionally substituted by halo, cyano, hydroxy or  $C_{1-4}$ alkoxy;

$R^3$ ,  $R^4$ ,  $R^5$  and  $R^6$  are independently hydrogen or a group selected from  $C_{1-6}$ alkyl,  $C_{2-6}$ alkenyl,  $C_{2-6}$ alkynyl,  $C_{3-6}$ cycloalkyl,  $C_{5-6}$ cycloalkenyl, aryl, heteroaryl and heterocyclyl which group is optionally substituted by one or more substituents independently selected from halo, nitro, cyano, trifluoromethyl, trifluoromethoxy,  $C_{1-4}$ alkyl,  $C_{2-4}$ alkenyl,  $C_{2-4}$ alkynyl,  $C_{3-6}$ cycloalkyl (optionally substituted by one or more  $R^{17}$ ), aryl (optionally substituted by one or more  $R^{17}$ ), heteroaryl (optionally substituted by one or more  $R^{17}$ ), heterocyclyl,  $-OR^{18}$ ,  $-SR^{19}$ ,  $-SOR^{19}$ ,  $-SO_2R^{19}$ ,  $-COR^{19}$ ,  $-CO_2R^{18}$ ,  $-CONR^{18}R^{20}$ ,  $-NR^{16}COR^{18}$ ,  $-SO_2NR^{18}R^{20}$  and  $-NR^{16}SO_2R^{19}$ ; or  $R^1$  and  $R^3$  together with the nitrogen or carbon atoms and carbon atom to which they are respectively attached form a saturated 3- to 7-membered ring optionally containing 1 or 2 heteroatom groups selected from NH, O, S, SO and  $SO_2$  where the ring is optionally substituted on carbon by  $C_{1-4}$ alkyl, fluoro or  $C_{1-4}$ alkoxy and/or on nitrogen by  $-COC_{1-3}$ alkyl,  $-SO_2C_{1-3}$ alkyl or  $C_{1-4}$ alkyl;

or  $R^3$  and  $R^4$  together form a saturated 3- to 7-membered ring optionally containing 1 or 2 heteroatom groups selected from NH, O, S, SO and  $SO_2$  where the ring is optionally substituted on carbon by  $C_{1-4}$ alkyl, fluoro or  $C_{1-4}$ alkoxy and/or on nitrogen by  $-COC_{1-3}$ alkyl,  $-SO_2C_{1-3}$ alkyl or  $C_{1-4}$ alkyl;

or  $R^5$  and  $R^6$  together form a saturated 3- to 7-membered ring optionally containing 1 or 2 heteroatom groups selected from NH, O, S, SO and SO<sub>2</sub> where the ring is optionally substituted on carbon by C<sub>1-4</sub>alkyl, fluoro or C<sub>1-4</sub>alkoxy and/or on nitrogen by -COC<sub>1-3</sub>alkyl, -SO<sub>2</sub>C<sub>1-3</sub>alkyl or C<sub>1-4</sub>alkyl;

$R^7$  is hydrogen or a group selected from C<sub>1-6</sub>alkyl, C<sub>2-6</sub>alkenyl, C<sub>2-6</sub>alkynyl, heteroalkyl, C<sub>3-7</sub>cycloalkyl, aryl, heteroaryl or heterocyclyl where the group is optionally substituted by halo, C<sub>1-4</sub>alkyl, C<sub>1-4</sub>alkoxy, C<sub>3-7</sub>cycloalkyl, heterocyclyl, aryl, heteroaryl or heteroalkyl; and wherein the group from which  $R^7$  may be selected is optionally substituted on the group and/or on its optional substituent by one or more substituents independently selected from halo, cyano, C<sub>1-4</sub>alkyl, nitro, haloC<sub>1-4</sub>alkyl, heteroalkyl, aryl, heteroaryl, hydroxyC<sub>1-4</sub>alkyl, C<sub>3-7</sub>cycloalkyl, heterocyclyl, C<sub>1-4</sub>alkoxyC<sub>1-4</sub>alkyl, haloC<sub>1-4</sub>alkoxyC<sub>1-4</sub>alkyl, -COC<sub>1-4</sub>alkyl, -OR<sup>21</sup>, -CO<sub>2</sub>R<sup>21</sup>, -SR<sup>25</sup>, -SOR<sup>25</sup>, -SO<sub>2</sub>R<sup>25</sup>, -NR<sup>21</sup>COR<sup>22</sup>, -CONR<sup>21</sup>R<sup>22</sup> and -NHCONR<sup>21</sup>R<sup>22</sup>;

or  $R^3$  and  $R^7$  together with the carbon atoms to which they are each attached and (CR<sup>5</sup>R<sup>6</sup>)<sub>n</sub> form a saturated 5- to 7-membered ring optionally containing a heteroatom group selected from NH, O, S, SO and SO<sub>2</sub> where the ring is optionally substituted on carbon by C<sub>1-4</sub>alkyl, fluoro or C<sub>1-4</sub>alkoxy and/or on nitrogen by -COC<sub>1-3</sub>alkyl, -SO<sub>2</sub>C<sub>1-3</sub>alkyl or C<sub>1-4</sub>alkyl;

$R^8$  is selected from hydrogen, C<sub>1-6</sub>alkyl and haloC<sub>1-6</sub>alkyl;

$R^9$  and  $R^{10}$  are independently hydrogen, C<sub>1-6</sub>alkyl or C<sub>3-6</sub>cycloalkyl;

or  $R^9$  and  $R^{10}$  together with the nitrogen to which they are attached form a heterocyclic 4 to 7-membered ring.

$R^{11}$  is C<sub>1-6</sub>alkyl or C<sub>3-6</sub>cycloalkyl;

$R^{12}$ ,  $R^{13}$ ,  $R^{14}$  and  $R^{15}$  are independently selected from hydrogen, C<sub>1-6</sub>alkyl and C<sub>3-6</sub>cycloalkyl;

$R^{16}$  is hydrogen or C<sub>1-6</sub>alkyl;

$R^{17}$  is selected from halo, C<sub>1-6</sub>alkyl, C<sub>3-6</sub>cycloalkyl and C<sub>1-6</sub>alkoxy;

$R^{18}$  is hydrogen or a group selected from C<sub>1-6</sub>alkyl, C<sub>3-6</sub>cycloalkyl, C<sub>5-7</sub>cycloalkenyl, saturated heterocyclyl, aryl, heteroaryl, arylC<sub>1-4</sub>alkyl and heteroarylC<sub>1-4</sub>alkyl which group is optionally substituted by one or more halo;

$R^{19}$  and  $R^{25}$  are independently a group selected from  $C_{1-6}$ alkyl,  $C_{3-6}$ cycloalkyl,  $C_{5-7}$ cycloalkenyl, saturated heterocyclyl, aryl, heteroaryl, aryl $C_{1-4}$ alkyl and heteroaryl $C_{1-4}$ alkyl which group is optionally substituted by one or more halo;

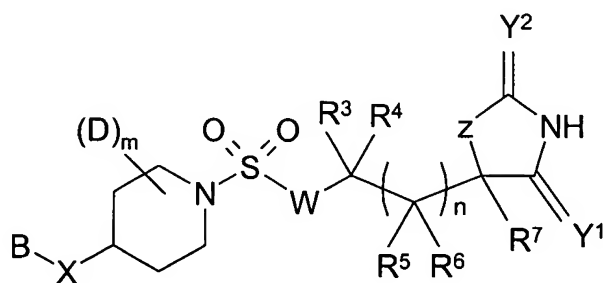
$R^{20}$  is hydrogen,  $C_{1-6}$ alkyl or  $C_{3-6}$ cycloalkyl;

or  $R^{18}$  and  $R^{20}$  together with the nitrogen to which they are attached form a heterocyclic 4- to 7-membered ring;

$R^{21}$  and  $R^{22}$  are independently hydrogen,  $C_{1-4}$ alkyl, halo $C_{1-4}$ alkyl, aryl and aryl $C_{1-4}$ alkyl;

or  $R^{21}$  and  $R^{22}$  together with the nitrogen to which they are attached form a heterocyclic 5- to 6-membered ring.

2. (Currently amended) A compound of formula (1) or a pharmaceutically acceptable salt thereof:



wherein:

$Y^1$  and  $Y^2$  are independently O or S;

$z$  is  $NR^8$ , O or S;

$n$  is 0;

$W$  is  $NR^1$ ;

$m$  is 0 or 1;

$D$  is hydrogen,  $C_{1-4}$ alkyl,  $C_{3-6}$ cycloalkyl or fluoro;

$X$  is  $-(CR^{12}R^{13})_t-Q-(CR^{14}R^{15})_u-$  where  $t$  and  $u$  are independently 0 or 1 and  $Q$  is O, S, SO or  $SO_2$ ;

$B$  is a group selected from aryl, heteroaryl and heterocyclyl, where each group is optionally substituted by one or more groups independently selected from nitro, trifluoromethyl,

trifluoromethoxy, halo, cyano, C<sub>1-4</sub>alkyl (optionally substituted by R<sup>9</sup> or C<sub>1-4</sub>alkoxy or one or more halo), C<sub>2-4</sub>alkenyl (optionally substituted by halo or R<sup>9</sup>), C<sub>2-4</sub>alkynyl (optionally substituted by halo or R<sup>9</sup>), C<sub>3-6</sub>cycloalkyl (optionally substituted by R<sup>9</sup> or one or more halo), C<sub>5-6</sub>cycloalkenyl (optionally substituted by halo or R<sup>9</sup>), aryl (optionally substituted by halo or C<sub>1-4</sub>alkyl), heteroaryl (optionally substituted by halo or C<sub>1-4</sub>alkyl), heterocyclyl (optionally substituted by C<sub>1-4</sub>alkyl), -SR<sup>11</sup>, -SOR<sup>11</sup>, -SO<sub>2</sub>R<sup>11</sup>, -SO<sub>2</sub>NR<sup>9</sup>R<sup>10</sup>, -NR<sup>9</sup>SO<sub>2</sub>R<sup>11</sup>, -NHCONR<sup>9</sup>R<sup>10</sup>, -OR<sup>9</sup>, -CONR<sup>9</sup>R<sup>10</sup> and -NR<sup>9</sup>COR<sup>10</sup>;

R<sup>1</sup> is hydrogen or a group selected from C<sub>1-6</sub>alkyl, C<sub>2-6</sub>alkenyl, C<sub>2-6</sub>alkynyl, C<sub>3-6</sub>cycloalkyl and C<sub>5-6</sub>cycloalkenyl which group may be optionally substituted by halo, cyano, hydroxy or C<sub>1-4</sub>alkoxy;

R<sup>3</sup> and R<sup>4</sup> are independently hydrogen or a group selected from C<sub>1-4</sub>alkyl, C<sub>2-4</sub>alkenyl, C<sub>2-4</sub>alkynyl, C<sub>3-5</sub>cycloalkyl, pentenyl, aryl, heteroaryl and heterocyclyl which group is optionally substituted by one or more substituents independently selected from halo, nitro, cyano, trifluoromethyl, trifluoromethoxy, C<sub>1-4</sub>alkyl, C<sub>2-4</sub>alkenyl, C<sub>2-4</sub>alkynyl, C<sub>3-6</sub>cycloalkyl (optionally substituted by one or more R<sup>17</sup>), aryl (optionally substituted by one or more R<sup>17</sup>), heteroaryl (optionally substituted by one or more R<sup>17</sup>), heterocyclyl, -OR<sup>18</sup>, -SR<sup>19</sup>, -SOR<sup>19</sup>, -SO<sub>2</sub>R<sup>19</sup>, -CONR<sup>18</sup>R<sup>20</sup> and -NR<sup>16</sup>COR<sup>18</sup>;

or R<sup>1</sup> and R<sup>3</sup> together with the nitrogen and carbon atoms to which they are respectively attached form a saturated 3- to 7-membered ring optionally containing 1 or 2 heteroatom groups selected from NH, O, S, SO and SO<sub>2</sub> where the ring is optionally substituted on carbon by C<sub>1-4</sub>alkyl, fluoro or C<sub>1-4</sub>alkoxy and/or on nitrogen by -COC<sub>1-3</sub>alkyl, -SO<sub>2</sub>C<sub>1-3</sub>alkyl or C<sub>1-4</sub>alkyl;

or R<sup>3</sup> and R<sup>4</sup> together form a carbocyclic or saturated heterocyclic 3- to 7-membered ring optionally containing 1 or 2 heteroatom groups selected from NH, O, S, SO and SO<sub>2</sub> where the ring is optionally substituted on carbon by C<sub>1-4</sub>alkyl, fluoro or C<sub>1-4</sub>alkoxy and/or on nitrogen by -COC<sub>1-3</sub>alkyl, -SO<sub>2</sub>C<sub>1-3</sub>alkyl or C<sub>1-4</sub>alkyl;

R<sup>7</sup> is hydrogen or a group selected from C<sub>1-4</sub>alkyl, heteroalkyl, C<sub>3-5</sub>cycloalkyl, aryl, heteroaryl or heterocyclyl which group is optionally substituted by halo, C<sub>1-4</sub>alkyl, C<sub>1-4</sub>alkoxy, C<sub>3-5</sub>cycloalkyl, heterocyclyl, aryl, heteroaryl or heteroalkyl; and wherein the group from which R<sup>7</sup> may be

selected is optionally substituted on the group and/or on its optional substituent by one or more substituents independently selected from halo, cyano, C<sub>1-4</sub>alkyl, nitro, haloC<sub>1-4</sub>alkyl, heteroalkyl, aryl, heteroaryl, hydroxyC<sub>1-4</sub>alkyl, C<sub>3-5</sub>cycloalkyl, heterocyclyl, C<sub>1-4</sub>alkoxyC<sub>1-4</sub>alkyl, haloC<sub>1-4</sub>alkoxyC<sub>1-4</sub>alkyl, -COC<sub>1-4</sub>alkyl, -OR<sup>21</sup>, -CO<sub>2</sub>R<sup>21</sup>, -SR<sup>25</sup>, -SOR<sup>25</sup>, -SO<sub>2</sub>R<sup>25</sup>, -CONR<sup>21</sup>R<sup>22</sup> and -NHCONR<sup>21</sup>R<sup>22</sup>;

or R<sup>3</sup> and R<sup>7</sup> together with the carbon atoms to which they are each attached and (CR<sup>5</sup>R<sup>6</sup>)<sub>n</sub> form a saturated carbocyclic or heterocyclic 5- or 6-membered ring;

R<sup>8</sup> is selected from hydrogen, C<sub>1-4</sub>alkyl and haloC<sub>1-4</sub>alkyl;

R<sup>9</sup> and R<sup>10</sup> are independently hydrogen, C<sub>1-6</sub>alkyl or C<sub>3-6</sub>cycloalkyl;

or R<sup>9</sup> and R<sup>10</sup> together with the nitrogen to which they are attached form a heterocyclic 4 to 6-membered ring.

R<sup>11</sup> is C<sub>1-4</sub>alkyl or C<sub>3-5</sub>cycloalkyl;

R<sup>12</sup>, R<sup>13</sup>, R<sup>14</sup> and R<sup>15</sup> are independently selected from hydrogen, C<sub>1-4</sub>alkyl and C<sub>3-4</sub>cycloalkyl;

R<sup>16</sup> is hydrogen or C<sub>1-4</sub>alkyl;

R<sup>17</sup> is selected from halo, C<sub>1-4</sub>alkyl, C<sub>3-5</sub>cycloalkyl and C<sub>1-4</sub>alkoxy;

R<sup>18</sup> is hydrogen or a group selected from C<sub>1-4</sub>alkyl, C<sub>3-5</sub>cycloalkyl, C<sub>5-6</sub>cycloalkenyl, saturated heterocyclyl, aryl, heteroaryl, arylC<sub>1-4</sub>alkyl and heteroarylC<sub>1-4</sub>alkyl which group is optionally substituted by one or more halo;

R<sup>19</sup> and R<sup>25</sup> are independently a group selected from C<sub>1-4</sub>alkyl, C<sub>3-5</sub>cycloalkyl, C<sub>5-6</sub>cycloalkenyl, saturated heterocyclyl, aryl, heteroaryl, arylC<sub>1-4</sub>alkyl and heteroarylC<sub>1-4</sub>alkyl which group is optionally substituted by one or more halo;

R<sup>20</sup> is hydrogen, C<sub>1-4</sub>alkyl or C<sub>3-5</sub>cycloalkyl;

or R<sup>18</sup> and R<sup>20</sup> together with the nitrogen to which they are attached form a heterocyclic 4- to 6-membered ring;

R<sup>21</sup> and R<sup>22</sup> are independently hydrogen, C<sub>1-4</sub>alkyl, haloC<sub>1-4</sub>alkyl, aryl and arylC<sub>1-4</sub>alkyl;

or R<sup>21</sup> and R<sup>22</sup> together with the nitrogen to which they are attached form a heterocyclic 5- to 6-membered ring.

3. (Currently amended) A compound according to claim 1 wherein B is phenyl, naphthyl, pyridyl, quinolinyl, isoquinolinyl, thienopyridyl, naphthyridinyl, 2,3-methylenedioxyphenyl, 3,4-methylenedioxyphenyl, thienopyrimidinyl, pyridoimidazolyl, benzimidazolyl, benzofuranyl, benzothienyl, indolyl, benzothiazolyl, benzotriazolyl, benzisoxazolyl, benzisothiazolyl, indazolyl, indoliziny, isobenzofuranyl, quinazolinyl, imidazopyridinyl, pyrazolopyridinyl, indolinyl, tetrahydroquinolinyl, tetrahydroisoquinolinyl or isoindolinyl, where each is optionally substituted by one or more groups independently selected from nitro, trifluoromethyl, trifluoromethoxy, halo, C<sub>1-4</sub>alkyl (optionally substituted by one or more halo), C<sub>2-4</sub>alkynyl, heteroaryl, -OR<sup>9</sup>, cyano, -NR<sup>9</sup>R<sup>10</sup>, -CONR<sup>9</sup>R<sup>10</sup> and -NR<sup>9</sup>COR<sup>10</sup>; or B is vinyl or ethynyl optionally substituted by C<sub>1-4</sub>alkyl.

4. (Currently amended) A compound according to claim 1 ~~or 2~~ wherein B is a group selected from bicyclic aryl, bicyclic heteroaryl and bicyclic heterocyclyl, where each group is optionally substituted by one or more groups independently selected from nitro, trifluoromethyl, trifluoromethoxy, halo, C<sub>1-4</sub>alkyl (optionally substituted by one or more halo), C<sub>2-4</sub>alkynyl, heteroaryl, -OR<sup>9</sup>, cyano, -NR<sup>9</sup>R<sup>10</sup>, -CONR<sup>9</sup>R<sup>10</sup> and -NR<sup>9</sup>COR<sup>10</sup>; or B is C<sub>2-4</sub>alkenyl or C<sub>2-4</sub>alkynyl optionally substituted by C<sub>1-4</sub>alkyl, C<sub>3-6</sub>cycloalkyl or heterocyclyl.

5. (Currently amended) A compound according to claim 1 ~~or 2~~ wherein B is 2-methylquinolin-4-yl.

6. (Currently amended) A compound according to ~~any one of the preceding claims~~ claim 1 wherein R<sup>7</sup> is hydrogen or a group selected from C<sub>1-4</sub>alkyl, arylC<sub>1-4</sub>alkyl, heteroarylC<sub>1-4</sub>alkyl, heterocyclylC<sub>1-4</sub>alkyl, aryl, heteroaryl, heterocyclyl and C<sub>3-5</sub>cycloalkyl which group is optionally substituted by cyano, C<sub>1-4</sub>alkyl, halo, -OR<sup>21</sup>, -NR<sup>21</sup>R<sup>22</sup>, -CO<sub>2</sub>R<sup>21</sup> and -NR<sup>21</sup>CO<sub>2</sub>R<sup>22</sup>.

7. (Original) A compound according to claim 6 wherein R<sup>7</sup> is hydrogen or C<sub>1-4</sub>alkyl optionally substituted with halo, hydroxy or C<sub>1-3</sub>alkoxy.



8. (Currently amended) A pharmaceutical composition comprising a compound according to claim 1 ~~or claim 2~~; and a pharmaceutically-acceptable diluent or carrier.

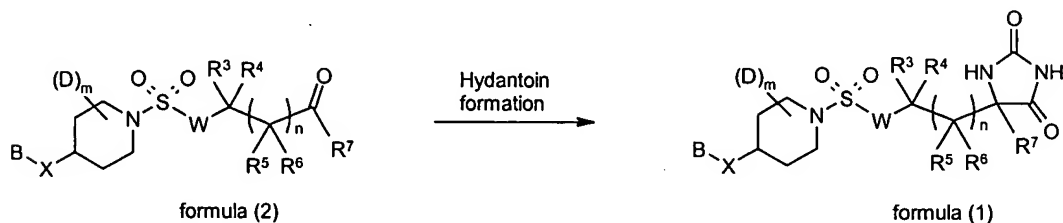
9. (Cancelled)

10. (Currently amended) A method of treating ~~The use of a compound according to claim 1 or 2 in the manufacture of a medicament in the treatment of~~ a disease condition mediated by TNF- $\alpha$  comprising administering to an animal an effective amount of a compound of claim 1.

11. (Cancelled)

12. (Currently amended) A method of treating autoimmune disease, allergic/atopic diseases, transplant rejection, graft versus host disease, cardiovascular disease, reperfusion injury and malignancy ~~in a warm blooded animal, such as man, in need of such treatment~~ which comprises administering ~~to said animal an effective amount of~~ a compound according to claim 1 ~~or 2~~.

13. (Currently amended) A process for preparing a compound according to claim 1 ~~or 2~~, comprising the steps of converting a ketone or aldehyde of formula (2) into a compound of formula (1);



and thereafter if necessary:

- i) converting a compound of formula (1) into another compound of formula (1);
- ii) removing any protecting groups;

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iii) forming a pharmaceutically acceptable salt or *in vivo* hydrolysable ester.